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Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866)
217-9197 (toll free).

Reviewer: Keisha Douglas

Timestamp: Fri Sep 28 14:15:26 EDT 2007

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Reviewer Comments:

<210> 1

<211> 6

<212> PRT

<213> Artificial Sequence

<400> 1

ala ala val ile gln leu

1

5

The (above) sequence id# 1 is invalid, please explain "Artificial".
Please correct the remaining sequences with similar errors.

Application No: 10580744

Version No: 1.0

Input Set:**Output Set:**

Started: 2007-09-17 13:43:39.444
Finished: 2007-09-17 13:43:43.120
Elapsed: 0 hr(s) 0 min(s) 3 sec(s) 676 ms
Total Warnings: 100
Total Errors: 306
No. of SeqIDs Defined: 100
Actual SeqID Count: 100

Error code	Error Description
E 201	Mandatory field data missing in <141>
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (1)
E 342	'n' position not defined found at POS: 15 SEQID(1)
E 331	Count of Protein differs from the <211> tag Input: 6 Calculated:
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (2)
E 342	'n' position not defined found at POS: 30 SEQID(2)
E 331	Count of Protein differs from the <211> tag Input: 11
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (3)
E 342	'n' position not defined found at POS: 12 SEQID(3)
E 331	Count of Protein differs from the <211> tag Input: 7 Calculated:
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (4)
E 331	Count of Protein differs from the <211> tag Input: 13
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
E 224	<220>,<223> section required as <213> has Artificial sequence or

Input Set:

Output Set:

Started: 2007-09-17 13:43:39.444
Finished: 2007-09-17 13:43:43.120
Elapsed: 0 hr(s) 0 min(s) 3 sec(s) 676 ms
Total Warnings: 100
Total Errors: 306
No. of SeqIDs Defined: 100
Actual SeqID Count: 100

Error code	Error Description
E 342	'n' position not defined found at POS: 27 SEQID(5)
E 342	'n' position not defined found at POS: 30 SEQID(5)
E 342	'n' position not defined found at POS: 39 SEQID(5)
E 331	Count of Protein differs from the <211> tag Input: 14
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (6)
E 331	Count of Protein differs from the <211> tag Input: 8 Calculated:
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (7)
E 342	'n' position not defined found at POS: 21 SEQID(7)
E 331	Count of Protein differs from the <211> tag Input: 12
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (8)
E 331	Count of Protein differs from the <211> tag Input: 9 Calculated:
W 213	Artificial or Unknown found in <213> in SEQ ID (9)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (9)
E 342	'n' position not defined found at POS: 15 SEQID(9)
E 342	'n' position not defined found at POS: 18 SEQID(9)
E 331	Count of Protein differs from the <211> tag Input: 14
W 213	Artificial or Unknown found in <213> in SEQ ID (10)

Input Set:

Output Set:

Started: 2007-09-17 13:43:39.444
Finished: 2007-09-17 13:43:43.120
Elapsed: 0 hr(s) 0 min(s) 3 sec(s) 676 ms
Total Warnings: 100
Total Errors: 306
No. of SeqIDs Defined: 100
Actual SeqID Count: 100

Error code	Error Description
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (10)
E 342	'n' position not defined found at POS: 12 SEQID(10)
E 342	'n' position not defined found at POS: 36 SEQID(10)
E 331	Count of Protein differs from the <211> tag Input: 13
W 213	Artificial or Unknown found in <213> in SEQ ID (11)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (11)
E 342	'n' position not defined found at POS: 24 SEQID(11)
E 331	Count of Protein differs from the <211> tag Input: 9 Calculated:
W 213	Artificial or Unknown found in <213> in SEQ ID (12)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (12)
E 342	'n' position not defined found at POS: 12 SEQID(12)
E 342	'n' position not defined found at POS: 18 SEQID(12)
E 331	Count of Protein differs from the <211> tag Input: 7 Calculated:
W 213	Artificial or Unknown found in <213> in SEQ ID (13)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (13)
E 342	'n' position not defined found at POS: 21 SEQID(13)
E 331	Count of Protein differs from the <211> tag Input: 15
W 213	Artificial or Unknown found in <213> in SEQ ID (14)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (14)
E 331	Count of Protein differs from the <211> tag Input: 6 Calculated:

Input Set:

Output Set:

Started: 2007-09-17 13:43:39.444
Finished: 2007-09-17 13:43:43.120
Elapsed: 0 hr(s) 0 min(s) 3 sec(s) 676 ms
Total Warnings: 100
Total Errors: 306
No. of SeqIDs Defined: 100
Actual SeqID Count: 100

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (15)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (15)
E 342	'n' position not defined found at POS: 9 SEQID(15)
E 342	'n' position not defined found at POS: 21 SEQID(15)
E 342	'n' position not defined found at POS: 24 SEQID(15)
E 331	Count of Protein differs from the <211> tag Input: 10
W 213	Artificial or Unknown found in <213> in SEQ ID (16)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (16)
E 342	'n' position not defined found at POS: 9 SEQID(16)
E 331	Count of Protein differs from the <211> tag Input: 8 Calculated:
W 213	Artificial or Unknown found in <213> in SEQ ID (17)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (17)
E 342	'n' position not defined found at POS: 6 SEQID(17) This error has occurred more than 20 times, will not be displayed
E 331	Count of Protein differs from the <211> tag Input: 7 Calculated:
W 213	Artificial or Unknown found in <213> in SEQ ID (18)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (18)
E 331	Count of Protein differs from the <211> tag Input: 12
W 213	Artificial or Unknown found in <213> in SEQ ID (19)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (19)

Input Set:

Output Set:

Started: 2007-09-17 13:43:39.444
Finished: 2007-09-17 13:43:43.120
Elapsed: 0 hr(s) 0 min(s) 3 sec(s) 676 ms
Total Warnings: 100
Total Errors: 306
No. of SeqIDs Defined: 100
Actual SeqID Count: 100

Error code	Error Description
E 331	Count of Protein differs from the <211> tag Input: 15
W 213	Artificial or Unknown found in <213> in SEQ ID (20) This error has occurred more than 20 times, will not be displayed
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (20) This error has occurred more than 20 times, will not be displayed
E 331	Count of Protein differs from the <211> tag Input: 11 Calculated: 0 SEQID(20)

SEQUENCE LISTING

<110> Rothe, Helga
 Detappe, Veronique
 Noser, Friedrich

<120> Use Of Peptides For Protecting Skin From Hair-treatment Agents

<130> RP/PI203002 UTH

<140> 10580744

<141> 2007-09-17

<141>

<150> PCT/EP 2004/012768

<151> 2004-11-11

<160> 100

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1 5

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<213> Artificial Sequence

<400> 2

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1 5 10

<210> 3

<211> 7

<212> PRT

<213> Artificial Sequence

<400> 3

ala phe thr gln gly leu lys

1 5

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<211> 13

<212> PRT

<213> Artificial Sequence

<400> 4

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1 5 10

<210> 5

<211> 14

<212> PRT

<213> Artificial Sequence

<400> 5

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1 5 10

<210> 6

<211> 8

<212> PRT

<213> Artificial Sequence

<400> 6

ala thr cys glu ser arg trp thr

1 5

<210> 7

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<212> PRT

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ala thr pro ser ile leu gln thr pro lys thr thr

1 5 10

<210> 8

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<400> 8

ala val leu thr glu glu asp ser asp

1 5

<210> 9

<211> 14

<212> PRT

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asp asp glu glu asn gln ser leu thr thr lys lys glu ser

1 5 10

<210> 10

<211> 13

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1 5 10

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1 5 10

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1 5 10

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1 5 10

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glu leu gly gln asn ser

1 5

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1 5

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1 5

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1 5

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1 5

<210> 33

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1 5 10

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1 5 10 15

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1 5 10

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1 5

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1 5 10

<210> 52

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1 5

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1 5

<210> 54

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1 5 10

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1 5 10

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1 5

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1 5 10

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1 5

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1 5 10 15

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1 5

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1 5 10

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1 5 10 15

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1 5

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ser met met ser thr leu tyr ser trp ser glu asp met thr

1 5 10

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<212> PRT

<213> Artificial Sequence

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1 5 10

<210> 85

<211> 8

<212> PRT

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1 5

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1 5

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1 5 10 15

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1 5 10

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